

CLAIMS

What we claim is:

1. A thermoplastic fiber comprising a liquid colorant present therein, wherein said liquid colorant exhibits a rod-like structure within said fiber.
2. The fiber of Claim 1 wherein said liquid colorant is a polymeric colorant.
3. The fiber in Claim 1 wherein said thermoplastic is selected from the group consisting of at least one polyolefin, any polyolefin copolymers thereof, at least one polyester, any polyester copolymers thereof, at least one polyamide, any polyamide copolymers thereof, and any blends thereof.
4. The fiber in Claim 3 wherein said thermoplastic is selected from the group consisting of at least one polyolefin, any polyolefin copolymers thereof, at least one polyester, any polyester copolymers thereof, at least one polyamide, any polyamide copolymers thereof, and any blends thereof. wherein said thermoplastic is a polyolefin selected from the group consisting of polypropylene, polyethylene, any copolymers thereof, and any blends thereof.
5. The fiber in Claim 3 wherein said fiber is present as a structure selected from the group consisting of a monofilament fiber, a tape fiber, a staple fiber, a melt spun non-woven fiber, a bicomponent / splittable fiber, and a slit film fiber.

6. The fiber in Claim 4 wherein said fiber is present as a structure selected from the group consisting of a multifilament fiber, a monofilament fiber, a tape fiber, a staple fiber, a melt spun non-woven fiber, a bicomponent / splittable fiber, and a slit film fiber.
7. The fiber in Claim 1 wherein said fiber is textured.
8. The fiber in Claim 2 wherein said fiber is textured.
9. The fiber in Claim 3 wherein said fiber is textured.
10. The fiber in Claim 4 wherein said fiber is textured.
11. The fiber in Claim 5 wherein said fiber is textured.
12. The fiber in Claim 6 wherein said fiber is textured.
13. A multifilament yarn comprising at least one fiber as defined in Claim 1.
14. A multifilament yarn comprising at least one fiber as defined in Claim 2.
15. A multifilament yarn comprising at least one fiber as defined in Claim 3.

16. A multifilament yarn comprising at least one fiber as defined in Claim 4.
17. A multifilament yarn comprising at least one fiber as defined in Claim 5.
18. A multifilament yarn comprising at least one fiber as defined in Claim 6.
19. A multifilament yarn comprising at least one fiber as defined in Claim 7.
20. A multifilament yarn comprising at least one fiber as defined in Claim 8.
21. A multifilament yarn comprising at least one fiber as defined in Claim 9.
22. A multifilament yarn comprising at least one fiber as defined in Claim 10.
23. A multifilament yarn comprising at least one fiber as defined in Claim 11.
24. A multifilament yarn comprising at least one fiber as defined in Claim 12.
25. The fiber in Claim 7 wherein said fiber is a bulk continuous filament.
26. The fiber in Claim 8 wherein said fiber is a bulk continuous filament.
27. The fiber in Claim 9 wherein said fiber is a bulk continuous filament.

28. The fiber in Claim 10 wherein said fiber is a bulk continuous filament.
29. The fiber in Claim 11 wherein said fiber is a bulk continuous filament.
30. The fiber in Claim 12 wherein said fiber is a bulk continuous filament.
31. The fiber in Claim 1 wherein said fiber comprises at least one nucleator compound.
32. The fiber in Claim 2 wherein said fiber comprises at least one nucleator compound.
33. The fiber in Claim 1 wherein said fiber comprises at least one pigment.
34. The fiber in Claim 2 wherein said fiber comprises at least one pigment.
35. The fiber in Claim 33 wherein said pigment is titanium dioxide.
36. The fiber in Claim 34 wherein said pigment is titanium dioxide.
37. The fiber in Claim 33 wherein said fiber comprises at least one ultraviolet absorber.

38. The fiber in Claim 34 wherein said fiber comprises at least one ultraviolet absorber.

39. A fabric comprising at least one fiber as defined in Claim 1.

40. A fabric comprising at least one fiber as defined in Claim 2.

41. A fabric comprising at least one fiber as defined in Claim 3.

42. A fabric comprising at least one fiber as defined in Claim 4.

43. A fabric comprising at least one fiber as defined in Claim 5..

44. A fabric comprising at least one fiber as defined in Claim 6.

45. A fabric comprising at least one fiber as defined in Claim 7.

46. A fabric comprising at least one fiber as defined in Claim 8.

47. A fabric comprising at least one fiber as defined in Claim 9.

48. A fabric comprising at least one fiber as defined in Claim 10.

49. A fabric comprising at least one fiber as defined in Claim 11.
50. A fabric comprising at least one fiber as defined in Claim 12
51. A fabric comprising at least one multifilament yarn as defined in Claim 13.
52. A fabric comprising at least one multifilament yarn as defined in Claim 14.
53. A fabric comprising at least one multifilament yarn as defined in Claim 15.
54. A fabric comprising at least one multifilament yarn as defined in Claim 16.
55. A fabric comprising at least one multifilament yarn as defined in Claim 17.
56. A fabric comprising at least one multifilament yarn as defined in Claim 18.
57. A fabric comprising at least one multifilament yarn as defined in Claim 19.
58. A fabric comprising at least one multifilament yarn as defined in Claim 20.
59. A fabric comprising at least one multifilament yarn as defined in Claim 21.

60. A fabric comprising at least one multifilament yarn as defined in Claim 22.

61. A fabric comprising at least one multifilament yarn as defined in Claim 23.

62. A fabric comprising at least one multifilament yarn as defined in Claim 24.

63. The fiber in Claim 3 wherein said thermoplastic is a polyester.

64. The fiber in Claim 4 wherein said thermoplastic is polyester.

65. The fiber in Claim 63 wherein said fiber is textured.

66. The fiber in Claim 64 wherein said fiber is textured.

67. A fabric comprising the fiber of Claim 63.

68. A fabric comprising the fiber of Claim 64.

69. A fabric comprising the fiber of Claim 65.

70. A fabric comprising the fiber of Claim 66.